



YASINE LEHMIANI

Data scientist | Bioinformatic | Machine Learning | Deep Learning

📍 11000 SALE ELAYAYDA, Maroc ✉ yasine.lehmiani@um5r.ac.ma ☎ 0612874903
📞 0659825086 in yasine lehmiani 🔄 8johan

Profil

I graduated with a master's degree in Bioinformatics and Modeling of Applied Complex Systems (Bio-MSCS) at the National School of Computer Science and Systems Analysis (ENSIAS).

Passionate about Bioinformatics, artificial intelligence on medical image analysis, data science, Blockchain and new technologies.

FORMATION

Ph.D in Computer Vision applied in medical images analysis, L'IMIARF at UM5

01/2023 – present | Rabat, Morocco

Master in Bioinformatics and Modeling of Complex Systems Applied to Health,

ENSIAS- UNIVERSITÉ MOHAMMED V

12/2020 – 10/2022 | Rabat, Maroc

Train researchers to apply data science and artificial intelligence to health and biology

LICENCE EN MATHÉMATIQUES APPLIQUÉES-SMA, FACULTÉ DES SCIENCES DE RABAT- UNIVERSITÉ MOHAMMED V

09/2017 – 09/2020 | RABAT, Maroc

BACCALAURÉAT SCIENTIFIQUE EN MATHÉMATIQUES -A, LYCEE QUALIFIANT AL ABBAS MIFTAH

07/2017 | SALE, Maroc

Certificates

- IBM Machine learning with python ☑

LANGUAGES

Arabe

first language



French

Intermediate



English

Intermediate



COMPLETED PROJECTS

BLOCKCHAIN-BASED ELECTRONIC MEDICAL RECORD

02/2022 – 10/2022

This project aimed to solve the security, scalability and interoperability issues of electronic health records using Blockchain technology.

technologies: javascript, ganache, IPFS, solidity

MARKOV DECISION-MAKING PROCESSES APPLIED TO AN OBJECT TRANSPORT ROBOT

03/2020 – 09/2020

In this PFE, we applied the PDMs on the problem of a robot which must transport an object, and tested the efficiency of each classical resolution method to find the optimal path.

technologies used: octave

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

JAVA | C | SQL | R and RStudio | Python | Solidity .

BIG DATA

Hadoop | Spark .

DATABASES

MySQL

Machine learning | Deep Learning

SVM, KNN, CNN, Sequence Models, Generative Models | scikit learn | pytorch | NLP | COMPUTER VISION

Data analysis

Excel | Numpy | Pandas

Statistics

descriptive statistics | Inferential statistics | hypothesis testing

HOBBIES

Reading, Video games